Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Thursday 21 Jan 2021 until 23:59 on Friday 22 Jan 2021

Forecast Issued on Thursday 21 Jan 2021 at 02:51 by Met Office Aberdeen

Confidence: High for cold conditions to continue with snow showers to low levels, and for strong winds over next couple of days. Lower for shower detail.

Headline for Thursday 21 Jan 2021: Showers or longer spells of snow, with severe gales bringing blizzard conditions. Disruptive snow on access routes. Southern areas becoming mainly dry.

Mountain weather hazards on Thursday 21 Jan 2021

Blizzards High Likelihood	**Heavy Snow** Medium Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability					
90%	70%	40%	40%	60%	60%

Forecast for Thursday 21 Jan 2021

Weather: Cloudy with frequent snow showers in the north and some longer spells of snow especially over the Aberdeenshire Hills. Blizzard conditions, and some large accumulations on some access roads too, though mainly rain below 300m in the northeast. The snow remaining more showery towards the south of the area with some sunny spells developing across the Ochils where it may become dry.

Chance of cloud free mountain/hill tops above 800m: 10-20%, rising 70% in south

Visibility: Generally very poor due to falling and blowing snow but occasionally good in the south of the area away from showers. Cloud bases persistently below 600m in north occasionally 300m, but becoming broken or well broken in south lifting to 900m, the odd lower patch.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 21 Jan 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	39/44 NW	39/46 NW	37/47 NW	42/53 NW	43/54 NW	42/53 NW	42/54 NW
900	23/29 NW	26/34 NW	30/40 NW	33/44 NW	33/44 NW	32/43 NW	32/44 NW
600	15/27 NW	18/31 NW	20/32 W	24/38 W	24/40 W	24/39 W	23/39 W
300	16/35 NW	19/40 NW	20/43 NW	14/31 W	14/31 W	15/31 W	14/30 W
Glen	13/29 NW	15/34 NW	18/40 NW	15/33 W	15/32 W	15/32 W	15/32 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-15	-5/-15	-5/-15	-5/-16	-6/-17	-6/-17	-6/-17
900	-2/-10	-3/-11	-3/-12	-3/-12	-4/-13	-4/-13	-4/-13
600	-1/-8	-1/-8	-1/-8	-1/-9	-1/-9	-2/-9	-2/-10
300	1/-5	0/-6	1/-6	1/-4	1/-4	1/-5	0/-5
Glen	2/-3	1/-4	1/-5	2/-3	2/-3	2/-4	1/-4
Freezing Level*	400m	400m	400m	400m	300m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Summit gusts may exceed 70mph.

Forecast for Friday 22 Jan 2021
Weather: Clear or sunny intervals and occasional snow showers.

Maximum wind: Westerly 30 gusts 40mph easing slowly through the day.

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Generally good away from showers and clouds, falling poor or very poor in snow showers with cloud bases falling 750m at times.

Temperature: **Glens:** Zero at best.
At 800m: Minus 4 Celsius
Freezing level: 300m

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